

individually or in combination with each other as suggested by the Examiner.

Therefore, Applicants respectfully request the Examiner to reconsider and withdraw these rejections.

Kisor teaches a method and apparatus for WAN computing including a central computer which coordinates tasks performed by a plurality of independent remote computers. The central computer polls the remote computers as to time of day the remote computers will be available and computational capabilities of the remote computers. The central computer then matches tasks to be completed with remote computers based on the results of the polling and transmits the task to the assigned remote computers at the appropriate time. The central computer receives results of the task or notification that the remote computer unable to handle the task and to try again later.

Kisor does not teach or suggest providing GUI on a display for outputting a result of a task executed by each computer as in the present invention.

Mayo discloses that a representation of the relationship condition between the first and second interface element. Mayo discloses that communications networks, and a method and apparatus for monitoring and displaying the status of connections or other relationships in a computer network. Mayo, however does not teach or suggest displaying the status or conditions of plurality of processes executed by the computers with order of plurality of processes, plurality of processes and the order are predetermined in operation definition information as recited in claims 25 and 30.

An example of display, as taught by Mayo, as shown in Fig. 11 thereof shows just some network icons with the color, such as shaded, gray or white depended on the status of the CONNECTION between the devices.

Thus, both Kisor and Mayo fail to teach or suggest that an integrated managing screen display unit displays both process symbols each of which indicates said specified execution order of operating process, and displays color of each said process symbol indicates execution condition based on the operation definition information and execution condition information outputted by the control unit of managing computer, displays each computer symbol indicates the managed computer and a connection relationship among the managed computers by links among said computer symbols as recited in the claims.

Chou teaches a method and apparatus for task scheduling across multiple execution sessions allows each scheduled task to be scheduled to occur at a specified time. The computer system displays a list of registered applications in a convention tree format. The computer system displays log records for registered applications.

Thus, Chou does not teach or suggest an integrated managing screen display unit that display process symbols each of which indicates each said extracted operating process and link with directions among said process symbols indicates said retrieved execution order of operating process, and color of each said process symbol indicates execution condition based on the execution condition information as recited in the claims.

In particular, Chou does not teach or suggest GUI which shows order of processes as in the present invention. Chou just discloses an application schedule view including beginning time of application in Fig. 12 contrary to that of the present invention.

Behm teaches a computer system including a plurality of processors interconnected by a network wherein some of the processors are user nodes and others are batch nodes. The management system includes a delivery system for receiving the requests from the user nodes and a separate scheduler system for scheduling which request to process next and on which batch node. Behm discloses that the scheduler 19 is the centerpiece of the system. Given a list of jobs to run and a list of batch computer nodes to run the jobs on, it is the function of the scheduler 19. The scheduler responds to external events such as a new job entering the system, a job starting or ending on a node, the availability of a node changing, or an operator action through an operator interface 18. The operator interface 18 is a graphical display of the database 19a. The database 19a stores status information collected by the scheduler 19. The operator interface is a graphical representation of the scheduler's data. For each node in the system there is a button which is green if the node is available, gray if not available or red if there is a problem with the node. Therefore, this is not a condition of a process of execution as in the present invention but just a condition of the node. Information related to the system is also displayed, such a number of jobs, number of interface display. The operator can also "click" on a particular button (node) to display the status of that node. The operator can also display information about the jobs queued and/or executing by

clicking on a "pull-down menu". Therefore, this is also not a condition of a process of execution as in the present invention.

Accordingly, Behn fails to teach or suggest an integrating managing screen display unit which displays both process symbols each of which indicates each operating process and link with directions among said process symbols indicates said specified execution order of operating process, and displays color of each of said process symbol indicates execution condition based on the operation definition information and execution condition information outputted by the control unit of managing computer, displays each computer symbol indicates the managed computer and a connection relationship among the managed computers by links among said computer symbols as recited in the claims.

Each of the above noted references also fail to teach or suggest a memory unit that stores said operation defining information and execution condition information of operation process correlated to each operation process in an operation defining information, and a control unit of said managing computer that correlates said execution condition information of operation process to either one of said operation defining information which includes the operation process which corresponds to said execution condition information to store said execution condition information in said memory unit, and then, if execution condition information is received by collecting unit, the control unit outputs to said operation definition information and said execution condition information and correlation between said operation definition information and said execution condition information as recited in the claims.

The remaining references of record have been studied. Applicants submit that they do not supply any of the deficiencies noted above with respect to the references utilized in the rejection of claims 13-15.

In view of the foregoing amendments and remarks, applicants submit that claims 13-15 is now in condition for allowance. Accordingly, early allowance of the present application based on claims 13-15 is respectfully requested.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.36716CX1).

Respectfully submitted,

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